REMARKS/ARGUMENTS

The Applicant acknowledges the receipt of the Office Action mailed August 12, 2004. Claims 1-2, 4-14, and 16-24 are now pending and stand rejected. Reconsideration and allowance of claims 1, 2, 4-14, and 16-24, as amended, is respectfully requested. Accordingly, amended claims and supporting remarks are hereby presented that particularly point out and distinctly claim the subject matter that Applicant regards as his invention. No new matter is being added.

I.   **Rejection of claims 1-2, 4-5, 9-10, 13-14, 16-17, and 21-22 under 35 U.S.C. 102(e)**

Independent claims 1 and 13 stand rejected under 35 U.S.C. 102(e) as allegedly being anticipated by U.S. Patent Application Publication No. 2003/0199288 to Bodnar et al. (hereafter Bodnar).

Bodner is directed to a portable digital electronic organizer capable of stand-alone operation and operation with a cellular telephone. The organizer includes a main unit and a docking unit. To use the organizer with a cellular telephone, the docking unit is mated to the cellular telephone and main unit is docked to the docking unit, thereby electrically coupling the main unit and the cellular telephone.

The main unit includes variety of applications typically associated with organizers such as, for example, an address and phone book for storing addresses and telephone numbers, a calendar for scheduling appointments, a "to-do" list for keeping track of tasks, and a notepad for storing memos. When the main unit is electrically coupled to the cellular telephone, the main unit may be used to place a call using the cellular telephone based on a telephone number stored in memory in the main unit. This prevents a user from having to manually reenter a telephone number when placing a call. The docking unit includes logic that allows the main unit to be undocked during the call so that user may use the main unit during the call, such as to schedule an appointment, make a note, etc.

Data communications between the main unit and the cellular telephone are conducted in a serial manner, which is to say that the data is transferred to and from one bit at a time in its

original format. Where the main unit includes a browser or electronic mail software, the data is still transferred serially in its original format. Similarly, where the main unit includes a modem, the data is again transferred in its original format, although, in this instance, the data typically carried by a pair of audible tones.

For example, when data is sent serially from the main unit to the cellular telephone, the cellular telephone modulates the data in accordance with either analog technology, e.g., Advanced Mobile Phone Service (AMPS), or digital technology, e.g., Code Division Multiple Access (CDMA), Time Division Multiple Access (TDMA), or Global System for Mobile Communications (GSM). Similarly, when data is received by the cellular telephone, the cellular telephone demodulates the data prior to sending the data to the main unit.

Independent claims 1 and 13 have been amended to more particularly point out and distinctly claim the subject matter that Applicant regards as his invention. Claim 1 as now amended recites a communications module comprising a first section for processing data in accordance with at least a first communication standard, wherein processing data in accordance with at least a first communication standard includes at least one of modulating and demodulation the data. Similarly, claim 13 as now amended recites a communications module comprising a first section including means for processing data in accordance with at least a first communication standard, wherein processing data in accordance with at least a first communication standard includes at least one of modulating and demodulation the data. Bodnar fails to disclose or suggest either modulating and/or demodulating data in accordance with a communication standard in a first section. Rather, Bodnar serially transfers data in its original format from the main unit of the organizer through the docking unit to a cellular telephone wherein the data is modulated. Similarly, data that is received by the cellular telephone is demodulated therein and serially transferred through the docking unit to main unit. Therefore, claims 1 and 13 as amended are not anticipated by Bodnar.

Claims 2, 4-5, and 9-10 are dependent claims, depending from claim 1 and therefore contain each and every element of claim 1. Claims 14, 16-17, and 21-22 are dependent claims, depending from claim 13 and therefore contain each and every element of claim 13. Therefore,

for the reasons already set forth for claims 1 and 13, claims 2, 4-5, 9-10, 14, 16-17, and 21-22 are also allowable. Reconsideration and allowance of claims 1 and 13, as well as claims 2, 4-5, and 9-10 and 14, 16-17, and 21-22 which depend from claims 1 and 13, respectively, are therefore respectfully requested.

II.   Rejection of claims 6-8, 11-12, 18-20, and 23-24 under 35 U.S.C. 103(a)

Dependent claims 6-8, 11-12, 18-20, and 23-24 stand rejected under 35 U.S.C. 103(a) as allegedly being unpatentable over Bodnar in view of Applicant's Specification.

Claims 6-8 and 11-12 are dependent claims, depending from claim 1 and therefore contain each and every element of claim 1. Claims 18-20 and 23-24 are dependent claims, depending from claim 13 and therefore contain each and every element of claim 13. Therefore, for the reasons already set forth for claims 1 and 13, claims 6-8, 11-12, 18-20, and 23-24 are also allowable. Reconsideration and allowance of claims 1 and 13, as well as claims 6-8 and 11-12 and 18-20 and 23-24 which depend from claims 1 and 13, respectively, are therefore respectfully requested.

In addition, with regard to claims 6 and 18, it would not be obvious to include a Medium Access Control (MAC) processing system and a physical layer processing (PHY) device in the main unit as described herein above. In fact, the addition of a Medium Access Control (MAC) processing system and a physical layer processing (PHY) device to the main unit would be redundant as a Medium Access Control (MAC) processing system and a physical layer processing (PHY) device are already typically included in a cellular telephone. There is no need to perform the same modulation and demodulation twice. Moreover, a Medium Access Control (MAC) processing system is not need to perform modulation and demodulation as currently claimed in amended claims 1 and 13, as data transfers between the main unit and the cellular telephone occur in the original format of the data. Furthermore, including a Medium Access Control (MAC) processing system and a physical layer processing (PHY) device to the main unit would unnecessarily increase the cost of the main unit. Therefore, it would not be obvious to add a Medium Access Control (MAC) processing system and a physical layer processing (PHY) device to the main unit.
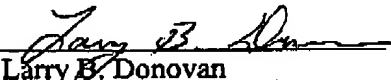
If there are any other fees necessitated by the foregoing communication, please charge such fees to our Deposit Account No. 50-0902, referencing our Docket No. (72255/11265).

Respectfully submitted,

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